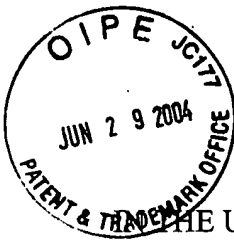


41186



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GHOLAM A. PEYMAN

Serial No.: 09/758,263

Filed: January 12, 2001

For: INTRASTROMAL CORNEAL
MODIFICATION VIA LASER

:
:
:
:
:
:
:
:
:
:

Art Unit: 3739

Examiner: David M. Shay

RECEIVED
JUL 08 2004
TECHNOLOGY CENTER R3700

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, Applicant requests that the patents and publications (copies enclosed), listed on the attached PTO/SB/08A and PTO/SB/08B, be made of record in the above-identified application

Respectfully submitted,

Michael E. Stimson

Reg. No. 41,333

Attorney for Applicant

Roylance, Abrams, Berdo & Goodman, L.L.P.
1300 19th Street, N.W., Suite 600
Washington, D.C. 20036-1649
(202) 659-9076

Dated: 6/29/04



Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTC

(Use as many sheets as necessary)

Complete if Known

Application Number	09/758,263
Filing Date	January 12, 2001
First Named Inventor	Gholam A. Peyman
Art Unit	3739
Examiner Name	David M. Shay
Attorney Docket Number	41186

Sheet		of
-------	--	----

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,655,774	04-1987	Choyce	
		US- 5,196,027	03-1993	Thompson et al.	
		US- 5,318,044	06-1994	Kilmer et al.	
		US- 5,722,971	03-1998	Peyman	
		US- 5,919,185	07-1999	Peyman	
		US- 6,086,204	07-2000	Magnante	
		US- 6,102,946	08-2000	Nigam	
		US- 6,264,648 B1	09-2001	Peyman	
		US- 6,376,153 B2	11-2001	Uchikawa et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

RECEIVED
 JUL 08 2004
 TECHNOLOGY CENTER R3700

FOREIGN PATENT DOCUMENTS

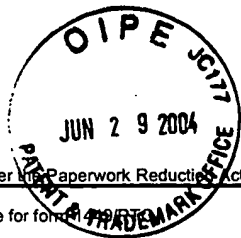
[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1-100 (07-01)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/758,263
Filing Date	January 12, 2001
First Named Inventor	Gholam A. Peyman
Art Unit	3739
Examiner Name	David M. Shay
Attorney Docket Number	41186

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Karin R. Sletten, MD et al.; Experimental Science, "An In Vivo Model of Femtosecond Laser Intrastromal Refractive Surgery", Ophthalmic Surgery and Lasers, Nov./Dec. 1999, vol. 30, No. 9, pp. 742-749.	
		Griffith et al.; "Functional Human Corneal Equivalents Constructed from Cell Lines", Science, vol. 286, Dec. 10, 1999, pp. 2169-2172.	
		Ijima et al.; "Formation of a spherical multicellular aggregate (spheroid) of animal cells in the pores of polyurethane foam as a cell culture substratum and its application to a hybrid artificial liver", Polymers for Tissue Engineering, pp. 273-286, VSP 1998.	
		Cao et al.; "Comparative study of the use of poly(glycolic acid), calcium alginate and pluronics in the engineering of autologous porcine cartilage", Polymers for Tissue Engineering, pp. 316-327, VSP 1998.	
		Binder et al.; "Hydrogel keratophakia in non-human primates", Current Eye Research, vol. 1, No. 9, 1981/1982, pp. 535-542.	
		Swinger et al.; "Keratophakia and Keratomileusis-Clinical Results", American Academy of Ophthalmology, Aug. 1981, vol. 88, No. 8, pp. 709-715.	

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

RECEIVED